



Public Works Department 100 Edes Court Morgan Hill, CA 95037-5301 Engineering: 408-776-7337 Maintenance: 408-776-7333 Fax: 408-779-6282 Www.morgan-hill.ca.gov

# **MEMORANDUM**

DATE:

April 24, 2007

TO:

PLANNING COMMISSION

FROM:

JULIE BEHZAD, SENIOR CIVIL ENGINEER

PUBLIC WORKS DEPARTMENT

**SUBJECT:** 

FINDING OF GENERAL PLAN CONSISTENCY FOR DRAFT FY 07/08 -

11/12 CAPITAL IMPROVEMENTS PROGRAM (CIP)

# REQUEST:

The Planning Commission is asked to review the draft Five-Year Capital Improvements Program (CIP) for consistency with the Adopted 2001 General Plan.

# **BACKGROUND:**

The Five-Year Capital Improvement Program is the City's planning tool for major capital infrastructure construction including streets, parks, water, sewer, public buildings, and other activities. The Planning Commission reviews the CIP every year to provide input to City Council and to make a finding of General Plan consistency. The Planning Commission is asked to review the proposed CIP in light of the broad spectrum of community needs and for consistency with the General Plan.

# **CASE ANALYSIS:**

The draft Five Year CIP transmitted to Planning Commission for review covers fiscal year 07/08 through fiscal year 11/12. The CIP reflects the implementation of the City Council's direction on RDA expenditures, the 2001 General Plan amendment, and the parks, water, sewer, storm drain, bicycle and fire master plans.



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Major projects that are being undertaken include the following:

- 1. \$20 million for Downtown Improvements
- 2. Development Service Center and City Hall Expansion
- 3. Tennant/101 Interchange PSR
- 4. Sewer Plant Improvement Project
- 5. Santa Teresa Construction
- 6. Tilton Avenue/UPRR Safety Improvements
- 7. Butterfield Boulevard Extension South
- 8. Pavement Rehabilitation Program
- 9. Construction of New Water Well
- 10. Butterfield Detention Basin
- 11. Downtown Parking

Public Works staff presented the Parks and Public Facilities portions of the draft Five-Year Capital Improvement Program to the Parks and Recreation Commission at their regular meeting of April 17, 2007.

The Planning Commission is asked to review and provide comments to the draft 5-year CIP and make a finding of consistency with the General Plan. Representatives of the Public Works Department will be in attendance at the meeting to discuss the projects and answer questions from the Commission.

# **RECOMMENDATION:**

That the Planning Commission find that the draft Five Year CIP projects are consistent with the City's General Plan by adoption of the attached Resolution.

RESOI	LUTION	NO.	

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF MORGAN HILL RECOMMENDING APPROVAL OF THE CITY'S CAPITAL IMPROVEMENT PROGRAM FOR FISCAL YEARS 2007-2012 AND FINDING THE PROGRAM CONSISTENT WITH THE GENERAL PLAN

WHEREAS, such request was considered by the Planning Commission at their regular meeting on April 24, 2007 at which time the Planning Commission recommended approval of the Capital Improvement Program for Fiscal Years 2007-12 after finding the Program consistent with the General Plan;

NOW, THEREFORE, THE MORGAN HILL PLANNING COMMISSION DOES RESOLVE AS FOLLOWS:

**SECTION 1:** The proposed Capital Improvement Program is consistent with the General Plan, in that the infrastructure improvements and maintenance shown in the Program will support the goals, policies and programs of the General Plan, enabling orderly development of the City.

**SECTION 2:** The proposed Capital Improvement program is found to be Exempt from the California Environmental Quality Act under Section 15262 of the CEQA Guidelines.

**SECTION 3:** The Planning Commission hereby recommends approval of the proposed Capital Improvement Program for FYS 2007-12.

PASSED AND ADOPTED THIS 24th DAY OF APRIL, 2007, AT A REGULAR MEETING OF THE MORGAN HILL PLANNING COMMISSION BY THE FOLLOWING VOTE:

AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
ATTEST:	APPROVED:
FRANCES O. SMITH	ROBERT J. BENICH
Deputy City Clerk	Chairperson

# CITY OF MORGAN HILL CAPITAL IMPROVEMENT PROGRAM 07/08 - 11/12 CONSISTENCY WITH GENERAL PLAN

# PARK FACILITIES

Project Title	Consistent with:
Butterfield Blvd. Linear Park	2001 Bikeways Master Plan, GP Goal 18, policy 18K, 18L
Parks Land Purchase	2001 Parks Master Plan, GP Goal 18, policy 18b, 18c, 18g
Aquatics Center	2001 Parks Master Plan, GP Goal 18, policy 18a, 18f, 18j
West Little Llagas Creek Trail	2001 Bikeways Master Plan, GP Goal 18, policy 18K, 18L
Permanent Skateboard	2001 Parks Master Plan, GP Goal 18, policy 18a, 18c, 18h
Community Park Improvements	2001 Parks Master Plan
Galvan Park Improvements, Phase III	2001 Parks Master Plan, GP Goal 18, policy 18e, 18s
El Toro Youth Center/Friendly Inn Renovation	GP Goal 18, policy 18.a, 18.f
Open Space Acquisitions	2001 General Plan, Open Space and conservation element
Courthouse Plaza /Demonstration Water Conservation Project	GP Goal 21, Policy 21a
Downtown Parks & Pathways	2003 Morgan Hill Downtown Plan, GP Goal 9, Policy

# **PUBLIC FACILITIES**

9b, GP Goal 13

Project Title	Consistent with:
Development Service Center & City Hall	GP Goal 16, policy 16a, 16b, 16c
Expansion	
Parking Expansion at Centennial	2001 Parks Master Plan, GP Goal 18, policy 18a, 18j, 18f, 18n
Recreation Center	
New Fire Station	Fire Master Plan, GP Goal 17, 17a
Fire Prevention Office	Fire Master Plan, GP Goal 17, 17b

# Project TitleConsistent with:Sanitary Sewer Rehabilitation2001 Sewer Master PlanSewer Plant Improvements Project2001 Sewer Master Plan, GP Goal 20, policy 20a, 20c, 20dLift Station Improvements2001 Sewer Master PlanNew Sewer Mains2001 Sewer Master Plan

Third Street Promenade Project

**Third Street Sewer Replacement** 

# STORM DRAINAGE

Project Title	<b>Consistent with:</b>

Storm Pipe & Inlet Installation

Butterfield Detention Basin

E. Dunne Ave/Hill Rd. Storm Drain

2001 Storm Drain Master Plan, GP Goal 22, policy 22a

2001 Storm Drain Master Plan, GP Goal 22, policy 22a

2001 Storm Drain Master Plan, GP Goal 22, policy 22a

# **STREETS AND ROADS**

Project Title	Consistent with:
New Signal Construction	2001 GP Circulation Element
<b>Downtown Traffic Calming</b>	GP Goal 9, Policy 9b, GP Goal 13a, Policy 13k
<b>Butterfield Boulevard Extension</b>	2001 GP Circulation Element
<b>Undergrounding Monterey Utilities</b>	2001 GP Circulation Element
Pavement Rehabilitation Program	2001 GP Circulation Element
<b>Underground Utilities-Misc Locations</b>	2001 GP Circulation Element
Highway 101/Tennant Interchange	2001 GP Circulation Element
Tilton/Monterey Safety Improvements	2001 GP Circulation Element
Downtown Parking	2003 Morgan Hill Downtown Plan
<del>-</del>	GP Goal 9, Policy 9b
Third Street Promenade	2003 Morgan Hill Downtown Plan
	GP Goal 9, Policy 9b
Third Street Utility Undergrounding	2003 Morgan Hill Downtown Plan
, , ,	GP Goal 9, Policy 9b
<b>Downtown Entry Statements</b>	2003 Morgan Hill Downtown Plan
·	GP Goal 9, Policy 9b
Santa Teresa Construction	2001 GP Circulation Element
West Dunne Avenue Widening	2001 GP Circulation Element

# **WATER**

Project Title	Consistent with:
New Well Property/Construction	2001 Water Master Plan, GP Goal 21, policy 21b
New Water Mains	2001 Water Master Plan, GP Goal 21, policy 21b
Booster Pump Rehabilitation	2001 Water Master Plan
Rehabilitate Water Wells	2001 Water Master Plan, GP Goal 21, policy 21b
Water Main Replacement	2001 Water Master Plan, GP Goal 21, policy 21b
Third Street Water Main Replacement	Third Street Promenade Project
Polybutylene Service Replacement	2001 Water Master Plan, GP Goal 21, policy 21b
Recoat Nob Hill Reservoir/Tank	2001 Water Master Plan

# CITY OF MORGAN HILL, CALIFORNIA FIVE YEAR CAPITAL IMPROVEMENT PROGRAM BUDGET SUMMARY

			(Thousa	ands of Dolla	rs)	
	2007-08	2008-09	2009-10	2010-11	2011-12	TOTALS
PROJECT CATEGORIES	1		•		•	•
1 Park Facilities	\$6,106	\$5,941	\$76	\$3,046	\$3,626	\$18,795
2 Public Facilities	\$2,745	\$0	\$0	\$3,110	\$0	\$5,855
3 Sanitary Sewer	\$5,550	\$4,750	\$8,030	\$17,740	\$7,520	\$43,590
4 Storm Drainage	\$2,674	\$1,415	\$2,445	\$360	\$0	\$6,894
5 Streets & Roads	\$12,731	\$36,535	\$27,480	\$5,030	\$10,405	\$92,181
6 Water	\$3,185	\$770	\$2,060	\$860	\$410	\$7,285
TOTALS	\$32,991	\$49,411	\$40,091	\$30,146	\$21,961	\$174,600
PROJECT FUNDING SOURCES						
202 Street Fund (Prop. 42)	\$0	\$380	\$0	\$0	\$0	\$380
202 Street Fund (Livable Communities grant)	\$0	\$1,734	\$0	\$0	\$0	\$1,734
202 Street Fund (SCVWD grant)	\$80	\$0	\$0	\$0	\$0	\$80
202 Street (xfr fm Environmental Pgms-Fund 232)	\$155	\$160	\$165	\$170	\$175	\$825
202 Street Fund (STP Grant)	\$2,786	\$6,050	\$0	\$0	\$0	\$8,836
202 Street Fund (VTA Bicycle Expenditure Plan)	\$543	\$545	\$0	\$0	\$0	\$1,088
202 Street Fund (Developer Meas. C Commitment)	\$0	\$251	\$0	\$0	\$0	\$251
202 Street Fund (Prop. 1B Grant)	\$295	\$295	\$295	\$295	\$0	\$1,180
215 CDBG Grant	\$85	\$0	\$0	\$0	\$0	\$85
301 Park Impact Fund (AB1600)	\$2,307	\$1,080	\$0	\$2,205	\$1,940	\$7,532
301 Park Impact Fnd (Grant: Cal. Resources Agency)	\$175	\$0	\$0	\$765	\$0	\$940
303 Drainage Impact Fund (AB1600)	\$1,920	\$60	\$2,445	\$0	\$0	\$4,425
303 Drain. Impact (Burrow. Owl In-Lieu Fee Refund)	\$134	. \$0	\$0	\$0	\$0	\$134
304 Drainage Fund (non-AB1600)	\$620	\$1,355	\$0	\$360	\$0	\$2,335
306 Open Space Fund (TDCs)	\$1,000	\$0	\$0	\$0	\$0	\$1,000
306 Open Space Fund (O.S. Authority-MH Share)	\$400	\$0	\$0	\$0	\$0	\$400
309 Traffic Impact Fund (AB1600)	\$1,200	\$460	\$0	\$365	\$0	\$2,025
309 Traffic Impact (AB1600) - STP Grant VTP 2030	\$90	\$4,550	\$7,000	\$0	\$0	\$11,640
313 Fire Impact Fund (AB1600)	\$575	\$0	\$0	\$0	\$0	\$575
317 Redevelopment Agency	\$10,006	\$26,071	\$20,096	\$4,096	\$11,916	\$72,185
317 Redevelopment Agency (proceeds from bonds)	\$0	\$4,430	\$7,520	\$3,060	\$0	\$15,010
346 Pub Facil non-AB1600 (COP Bond)	\$218	\$0	\$0	\$0	\$0	\$218
346 Pub Fac non-AB1600 (CIP/Measure C Fees)	\$0	\$64	\$0	\$0	\$0	\$64
346 Pub Fac non-AB1600 (Prop 12 Bond Act-Rec.)	\$0	\$96	\$0	\$0	\$0	\$96
346 Pub Facil non-AB1600 (COP Bond Proceeds)	\$1,400	\$0	\$0	\$2,180	\$0	\$3,580
347 Public Facilities Impact Fund (AB1600)	\$382	\$0	\$0	\$930	\$0	\$1,312
350 Undergrounding	\$0	\$180	\$0	\$180	\$0	\$360
360 Comm. Recreat. Cntr Impact Funds (AB1600)	\$170	\$0	\$0	\$0	\$0	\$170
641 Sewer Impact Fund (AB1600)	\$4,420	\$0	\$140	\$2,200	\$0	\$6,760
641 Sewer Impact Fund (Rev Bond Sale)	\$0	\$0	\$0	\$11,950	\$7,520	\$19,470
643 Sewer System Replacement Fund	\$935	\$320	\$370	\$530	\$0	\$2,155
651 Water Impact Fund (AB1600)	\$1,505	\$450	\$1,530	\$500	\$0	\$3,985
653 Water System Replacement Fund	\$1,590	\$320	\$530	\$360	\$410	\$3,210
970 Unfunded	\$0	\$560	\$0	\$0	\$0	\$560
TOTAL FUNDING SOURCES	\$32,991	\$49,411	\$40,091	\$30,146	\$21,961	\$174,600

# CITY OF MORGAN HILL CAPITAL IMPROVEMENT PROGRAM Park Facilities

(Thousands of Dollars)

	·				,		
		2007-08	2008-09	2009-10	2010-11	2011-12	TOTALS
PRO	JECT TITLE						
106096	Butterfield Blvd. Linear Park	\$225	\$0	\$0	\$900	\$0	\$1,125
110097	Parks Land Purchase	\$2,080	\$1,075	\$0	\$2,070	\$0	\$5,225
115000	Aquatics Center	\$136	\$76	\$76	\$76	\$1,686	\$2,050
117001	West Little Llagas Creek Trail	\$800	\$550	\$0	\$0	\$0	\$1,350
	Permanent Skateboard Park	\$0	\$720	\$0	\$0	\$0	\$720
120001	Community Park Improvements	\$0	- \$0	\$0	\$0	\$1,940	\$1,940
	Galvan Park Improvements Phase III	\$85	\$0	\$0	\$0	\$0	\$85
	El Toro Youth Center/Friendly Inn Renovation	\$350	\$2,050	\$0	\$0	\$0	\$2,400
	Open Space Acquisitions	\$1,400	\$0	\$0	\$0	\$0	\$1,400
	Courthouse Plaza/Demonst. Water Conserv. Project	\$500	\$0	\$0	\$0	\$0	\$500
131007	Downtown Parks & Pathways	\$530	\$1,470	\$0	\$0	\$0	\$2,000
		:					
		\$6,106	\$5,941	\$76	\$3,046	\$3,626	\$18,795
	JECT FUNDING SOURCES			11			***
202	Street Fund (SCVWD grant)	\$80	T .	\$0	\$0	\$0	\$80
202	Street Fund (VTA Bicycle Expenditure Plan)	\$543				\$0	\$1,088
215	CDBG Grant	\$85				\$0	\$85
301	Park Impact Fund (AB1600)	\$2,307	\$1,080	•			\$7,532
301	Park Impact Fnd (Grant: Cal. Resources Agency)	\$175					\$940
306	Open Space Fund (TDCs)	\$1,000	1				\$1,000
306	Open Space Fund (O.S. Authority-MH Share)	\$400	1				\$400
317	Redevelopment Agency	\$1,416	Į.				\$6,850
346	Pub Fac non-AB1600 (CIP/Measure C Fees)	\$0	ł .				\$64
346	Pub Fac non-AB1600 (Prop 12 Bond Act-Rec.)	\$0	•				\$96
653	Water System Replacement Fund	\$100	1				\$100
970	Unfunded	\$0	\$560	\$0	\$0	\$0	\$560
							•
	•						
	•	\$6,106	\$5,941	\$76	\$3,046	\$3,626	\$18,795
					· .		

# PROJECT TITLE: Butterfield Blvd. Linear Park

Category: Park Facilities

Project Location: Butterfield Boulevard

# Project Number: 106096

# **DESCRIPTION:**

Provides landscaping, walkways and a combination Class 1 bikeway/walkway along Butterfield Channel. First phase of improvements from Main Ave. to San Pedro Ave. funded and completed with a \$460,000 Transportation Enhancement Act (TEA) Grant. Second phase (Main to Central) to be funded through grant from Calif. Resources Agency (CRA Environmental Enhancement & Mitigation Program) in 07/08. Third phase (San Pedro to Tennant) has been extended out to 10/11 when additional grant funds may be available. Grant program sources to be pursued for completing Phase 3 are: (a) Transportation Enhancement Act; (b) SCVWD Trails, Parks & Open Space grant. Project funding depends on receiving grant funds. Staff will continually apply for grants to fund the last phase.

# JUSTIFICATION:

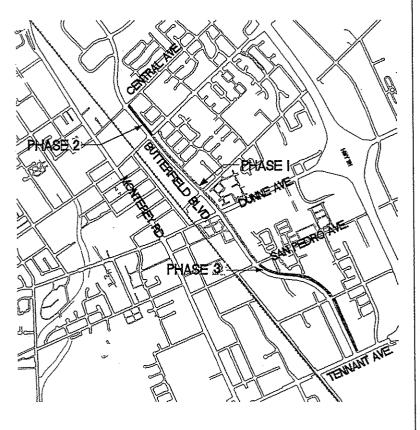
The Parks Master Plan calls for installation, where possible, of bike and pedestrian trails along all creeks and channels.

# **COST ESTIMATE ACCURACY:**

Recent similar construction contracts, adjusted for inflation

# RESPONSIBLE DEPARTMENT:

Public Works



	(Thousands of Dollars)					Five-Year
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition						\$0
6200 - Professional Service	\$30			\$100		\$130
6360 - Construction	\$165			\$750		\$915
6530 - CIP Administration	\$30		-	\$50		\$80
PROJECT COST	\$225			\$900		\$1,125

FUNDING SOURCE(S)			-	
301-Park Impact Fund (AB1600) 301-Park Impact Fnd (Grant: Cal. Resources Agenc	\$50 \$175	\$135 \$765		\$185 \$940
	\$225	\$900		\$1,125

# PROJECT TITLE: Parks Land Purchase

Category: Park Facilities Project Location: Citywide

Project Number:110097

# **DESCRIPTION:**

Purchase of land needed for future parks as identified in the Parks Master Plan. Master Plan recommends that new neighborhood parks are to be sited adjacent to new schools to maximize joint use of facilities. In FY05/06 Parks & Recreation Commission helped staff identify potential sites. City Council has not yet selected or identified a site for acquisition. Identified funding assumes acquisition and construction of a 5-acre neighborhood park over a two-year period beginning in 07/08 and 08/09, and land acquisition for a second park in 10/11. Construction may be delayed if ongoing annual maintenance funds cannot be identified.

#### JUSTIFICATION:

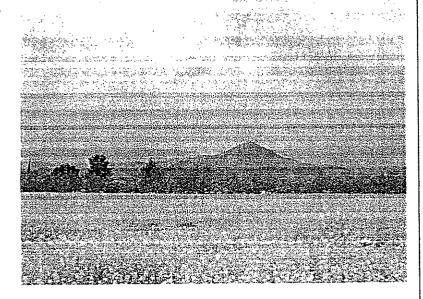
Acquiring property for new parks is a required element of the Parks Master Plan. The funds collected in the Park Development Fund will need to be committed prior to five years from the date of collection, as set by AB1600.

# **COST ESTIMATE ACCURACY:**

Estimate based on past experience

# RESPONSIBLE DEPARTMENT:

Recreation & Comm Svcs



(Thousands of Dollars)

Five-Year

	i					
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition	\$2,000			\$2,000		\$4,000
6200 - Professional Service	\$30	\$40		\$30		\$100
6360 - Construction		\$955				\$955
6530 - CIP Administration	\$50	\$80		\$40		\$170
PROJECT COS	T \$2,080	\$1,075		\$2,070		\$5,225
FUNDING SOURCE(S)						
301-Park Impact Fund (AB1600)	\$2,080	\$1,075		\$2,070		\$5,225
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			,			
	\$2,080	\$1.075		\$2.070		\$5,225

# **PROJECT TITLE: Aquatics Center**

Category: Park Facilities

Project Location: Condit south of Barrett

#### DESCRIPTION:

Phase 1 constructed in FY 03/04. Funds in 07/08-11/12 are to complete property acquisition for the remainder of the site. Additional funds in 07/08 are for remediation of the concrete deck. Phase 2 was originally scoped in the Aquatics Master Plan at \$5M and identified to include a dive pool, dive warm-up tank, 4,000 sq. ft. second recreation pool, and additional parking. The original intent was to fund Ph-2 with outside contributions raised by local swim organizations and corporate foundations. At this time, is no plan nor resources available for a privately funded project.

# JUSTIFICATION:

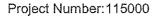
Project identified as a community priority need in the RDA Visioning and Plan Amendment Process.

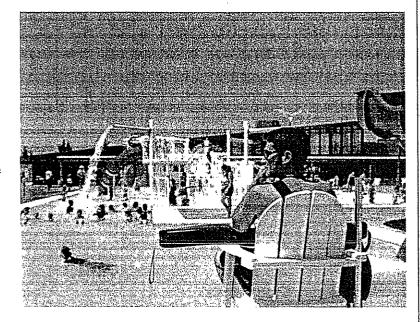
# **COST ESTIMATE ACCURACY:**

Based on Aquatics Center Ph-1 costs, adjusted for inflation.

# **RESPONSIBLE DEPARTMENT:**

Public Works, Recreation & Comm Svcs





·	]		Five-Year			
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	,
6120 - Property Acquisition	\$76	\$76	\$76	\$76	\$1,686	\$1,990
6200 - Professional Service						\$0
6360 - Construction	\$50					\$50
6530 - CIP Administration	\$10					\$10
PROJECT COST	\$136	\$76	\$76	\$76	\$1,686	\$2,050

FUNDING SOURCE(S)						
317-Redevelopment Agency	\$136	\$76	\$76	\$76	\$1,686	\$2,050
		-	-			
		:				
	:					
	\$136	\$76	\$76	\$76	\$1,686	\$2,050

# PROJECT TITLE: West Little Llagas Creek Trail

Category: Park Facilities

Project Location: Along West Little Llagas Creek

Project Number: 117001

# **DESCRIPTION:**

West Little Llagas Creek Trail identified in Bikeways Master Plan as high priority. In 06/07 the trail portion between Edmundson Ave and Edes Ct (also known as Morgan Hill Wildlife Trail) was completed. This portion funded with grant monies from VTA and SCVWD. Also in 06/07, trail section extending from La Crosse (south) to Watsonville Rd. (Ph 3) was designed, with construction to begin in 07/08 (design/construction funded by VTA grant). Phase 4 to be designed in 07/08 for 08/09 construction will be extension of the trail from Edes Ct. north to Spring Ave. (subject to grant fund availability and successful ROW acquisition by SCVWD).

# JUSTIFICATION:

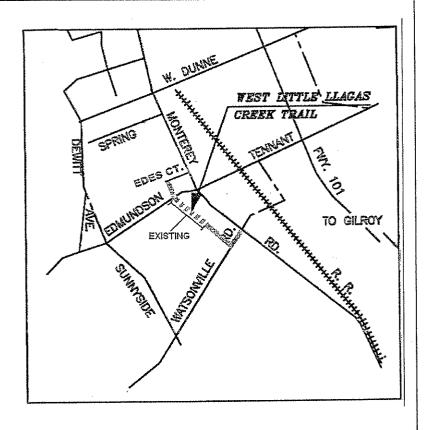
This trail is designated as high priority in circulation element of General Plan and the adopted Bikeways Master Plan.

# **COST ESTIMATE ACCURACY:**

Based on recent trail construction projects, adjusted for inflation.

# RESPONSIBLE DEPARTMENT:

Public Works



		Five-Year				
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition						\$0
6200 - Professional Service	\$80					\$80
6360 - Construction	\$630	\$500				\$1,130
6530 - CIP Administration	\$90	\$50				\$140
PROJECT COST	\$800	\$550				\$1,350

FUNDING SOURCE(S)				With the second	
202-Street Fund (SCVWD grant) 202-Street Fund (VTA Bicycle Expenditure Plan) 301-Park Impact Fund (AB1600)	\$80 \$543 \$177				\$80 \$1,088 \$182
	\$800	\$550			\$1,350

# PROJECT TITLE: Permanent Skateboard Park

Category: Park Facilities
Project Location: Citywide

Project Number: 119001

# **DESCRIPTION:**

The project is for construction of an approximately 10,000 s.f. permanent in-ground concrete skateboard park. Location is tentatively located at the Centennial Recreation Center site plan. Preliminary design began in 06-07. Project is currently mostly unfunded and is dependent on private contributions and/or corporate sponsorship.

# JUSTIFICATION:

The permanent skateboard/bike park is consistent with the General Plan requirement to support development of the recreational facilities identified in the Morgan Hill Visioning Process.

# **COST ESTIMATE ACCURACY:**

Preliminary cost estimate only.

# **RESPONSIBLE DEPARTMENT:**

Recreation & Comm Svcs









		(Thousands of Dollars)					Five-Year
CODE - COSTS		2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition							. \$0
6200 - Professional Service			\$60				\$60
6360 - Construction			\$600				\$600
6530 - CIP Administration	·		\$60				\$60
	PROJECT COST		\$720			,	\$720

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FUNDING SOURCE(S)			
346-Pub Fac non-AB1600 (CIP/Measure C Fees) 346-Pub Fac non-AB1600 (Prop 12 Bond Act-Rec.) 970-Unfunded	\$64 \$96 \$560	1	\$64 \$96 \$560
	\$720		\$720

# PROJECT TITLE: Community Park Improvements

Category: Park Facilities

Project Location: Community Park

Project Number: 120001

# **DESCRIPTION:**

\$6.1M total estimated for all improvement phases. 10 new tennis courts, renovate existing courts; new restroom / concession building; new group picnicking areas; basketball court; walking trail modifications; new multi-purpose fields; expanded play area; new tennis clubhouse; expanded parking; and Dog Park. Ph 1 completed in 06/07 and includes: 4 new tennis courts; renovate existing courts; convert existing restroom to group picnic area; new restroom/concession building; basketball court; and walking trail modifications. Ph 2 in 11/12 includes all improvements west of access drive. Ph 3 contingent on relocation of PW Corp Yard and Bus Barn. Both phases subject to maintenance funding plan.

# JUSTIFICATION:

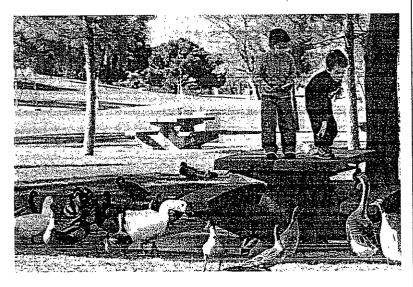
Additional recreation needs of our growing population can be met by expanding facilities at Community Park in comformance with the Parks Master Plan.

# **COST ESTIMATE ACCURACY:**

Ph 2-4 based on Master Plan and preliminary estimates only

#### RESPONSIBLE DEPARTMENT:

Public Works



(Thousands of Dollars)

Eivo Voor

\$1.940

\$1,940

	1	(Thou	sands of D	oliars)		Five-Year
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition						\$0
6200 - Professional Service					\$80	\$80
6360 - Construction			· }		\$1,800	\$1,800
6530 - CIP Administration					\$60	\$60
PROJECT	COST				\$1,940	\$1,940
FUNDING SOURCE(S)					1	The state of the s
301-Park Impact Fund (AB1600)					\$1,940	\$1,940
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# PROJECT TITLE: Galvan Park Improvements Phase III

Category: Park Facilities
Project Location: Galvan Park

Project Number: 123B06

# **DESCRIPTION:**

Design for soccer field renovation includes irrigation system replacement, regrading to improve drainage, replacement of turf, and installation of security lighting. FY07-08 funding includes construction for the irrigation system replacement and security lighting only.

# JUSTIFICATION:

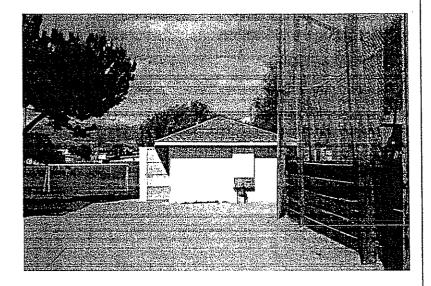
The existing soccer field irrigation system is aged and not efficient in water use or coverage. Better security lighting is needed.

# **COST ESTIMATE ACCURACY:**

Preliminary estimate only

# **RESPONSIBLE DEPARTMENT:**

Public Works



		Five-Year				
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition						\$0
6200 - Professional Service	\$10					\$10
6360 - Construction	\$65					\$65
6530 - CIP Administration	\$10					\$10
PROJECT COST	\$85					\$85

FUNDING SOURCE(S)					
215-CDBG Grant	\$85				\$85
		***************************************			
				:	
	}				
	To the state of th	- Automotive and a second		,	
	\$85				\$85

# PROJECT TITLE: El Toro Youth Center/Friendly Inn Renovation

Category: Park Facilities

Project Location: Hale Avenue North of Main Avenue

Project Number: 124003

# DESCRIPTION:

Council workshop in March 2007 helped establish the goals for this project. Master planning is scheduled to be complete in 06/07. Staff will begin and complete design of the facility per the master plan in 07/08. Construction is scheduled to begin in 08/09. RDA funds will be used to complete the project.

# JUSTIFICATION:

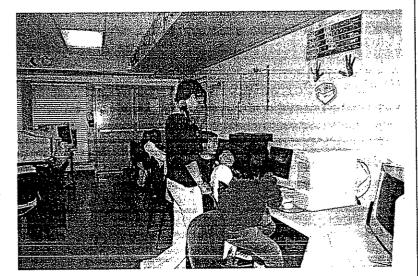
Identified by City Council direction for inclusion in the Parks Master Plan.

# **COST ESTIMATE ACCURACY:**

Preliminary estimate only

# **RESPONSIBLE DEPARTMENT:**

Public Works, BAHS



	(Thousands of Dollars)					Five-Year
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition						\$0
6200 - Professional Service	\$340					\$340
6360 - Construction		\$2,000				\$2,000
6530 - CIP Administration	\$10	\$50				\$60
PROJECT COST	\$350	, \$2,050				\$2,400

FUNDING SOURCE(S)		=		
317-Redevelopment Agency	\$350	\$2,050		\$2,400
·				L MINNES
•				
		-		
	\$350	\$2,050		\$2,400

# PROJECT TITLE: Open Space Acquisitions

Category: Park Facilities
Project Location: City-wide

Project Number: 125004

# **DESCRIPTION:**

Purchase of conservation easements and/or fee title for open space. According to the recently completed Urban Limit Line/Greenbelt study, priority locations are the east side of El Toro Mt., and the foothills east of Hill Rd. and north of E. Dunne Ave. Funding is from Morgan Hill's share of County Open Space Authority revenue and City Open Space funds.

# JUSTIFICATION:

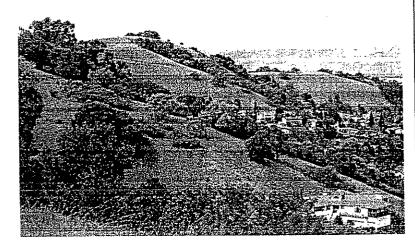
General Plan Open Space and Conservation Element advocates the preservation of open space and the creation of a greenbelt around the city.

# **COST ESTIMATE ACCURACY:**

Preliminary estimate only

# RESPONSIBLE DEPARTMENT:

Community Development



(Thousands of Dollars)

Five-Year

CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition	\$1,400					\$1,400
6200 - Professional Service						\$0
6360 - Construction	<u> </u>					\$0
6530 - CIP Administration						\$0
PROJECT COST	\$1,400					\$1,400
		,	•			
FUNDING SOURCE(S)						
306-Open Space Fund (TDCs) 306-Open Space Fund (O.S. Authority-MH Share)	\$1,000 \$400	1	- Consistence of the Constitution of the Const		A CONTRACTOR OF THE CONTRACTOR	\$1,000 \$400
	4W.					
	\$1,400	<u> </u>		<u> </u>		\$1,400

# PROJECT TITLE: Courthouse Plaza/Demonst. Water Conserv. Project

Category: Park Facilities
Project Location: Multiple Sites

Project Number: 126A05

# **DESCRIPTION:**

Demonstration water conservation areas being set up in multiple City locations. Sites will demonstrate water efficient landscaping techniques, including interpretive signs and literature displays. Whenever possible, education on native plantings, stormwater retention, fire safety, and wildlife habitat will be incorporated within demonstration. In 07/08, the design/construction of a garden plaza adjacent to new County Courthouse will be completed. Plaza will serve as an inviting transition between Courthouse and Downtown while offering residents and visitors a working model of water-conserving landscaping techniques.

# JUSTIFICATION:

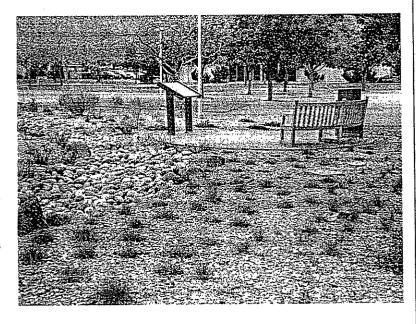
City's water supplies are limited, requiring water efficiency efforts. City's reduction of landscape water and use of demonstration areas educates the public and demonstrates City commitment to water conservation. In addition, inviting Courthouse visitors to cross the tracks and enter Downtown enhances business foot traffic in the core area and adds to the overall success/vitality of Downtown.

# **COST ESTIMATE ACCURACY:**

Estimate based on recently completed project and professional estimates

# **RESPONSIBLE DEPARTMENT:**

Public Works



	(Thousands of Dollars)					
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition						\$0
6200 - Professional Service	\$30					\$30
6360 - Construction	\$420			1		\$420
6530 - CIP Administration	\$50					\$50
PROJECT COST	\$500					\$500

		<del></del>	
FUNDING SOURCE(S)			
317-Redevelopment Agency 653-Water System Replacement Fund	\$400 \$100		\$400 \$100
			- Average and the second secon
		ation attended	100 mm m m m m m m m m m m m m m m m m m
			0500
	\$500	***************************************	\$500

# PROJECT TITLE: Downtown Parks & Pathways

Category: Park Facilities		Project Number:131007					
Project Location: Downtown park and/or the Courthouse	plaza		,				
DESCRIPTION:							
This project involves the development of small parks and pathways in the downtown as identified in the update of the Downtown Master Plan. Improvements include walkways, gathering/seating areas, landscaping, and lighting.  JUSTIFICATION:							
The courthouse Plaza project will tie in a major civic facility with the downtown area and provide easy and safe access to the City's Caltrain station.							
COST ESTIMATE ACCURACY:							
Rough estimate only							
RESPONSIBLE DEPARTMENT:							
Public Works							
					4		
•				•			
		(Thous	ands of D	ollars)		Five-Yea	
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12		
6120 - Property Acquisition	\$500					\$500	
, · · · · · · · · · · · · · · · · · · ·	\$20	\$50			1		
6200 - Professional Service	1 920	့ ဆုသပျ				\$70	
6200 - Professional Service	\$20	\$1,370		!			
6360 - Construction						\$1,370	
6360 - Construction 6530 - CIP Administration	\$10	\$1,370 \$50				\$1,37 \$6	
6360 - Construction	\$10	\$1,370				\$1,37 \$6	
6360 - Construction 6530 - CIP Administration	\$10	\$1,370 \$50		:		\$1,370 \$60	
6360 - Construction 6530 - CIP Administration PROJECT COS	\$10	\$1,370 \$50		:		\$1,37 \$6	
6360 - Construction 6530 - CIP Administration PROJECT COS  FUNDING SOURCE(S)	\$10 ST \$530	\$1,370 \$50 \$1,470		:		\$1,370 \$60 \$2,00	
6360 - Construction 6530 - CIP Administration PROJECT COS	\$10	\$1,370 \$50				\$1,370 \$60 \$2,00	
6360 - Construction 6530 - CIP Administration PROJECT COS  FUNDING SOURCE(S)	\$10 ST \$530	\$1,370 \$50 \$1,470				\$1,370 \$60 \$2,000	
6360 - Construction 6530 - CIP Administration PROJECT COS  FUNDING SOURCE(S)	\$10 ST \$530	\$1,370 \$50 \$1,470				\$1,370 \$60 \$2,000	
6360 - Construction 6530 - CIP Administration PROJECT COS  FUNDING SOURCE(S)	\$10 ST \$530	\$1,370 \$50 \$1,470				\$1,370 \$60 \$2,000	
6360 - Construction 6530 - CIP Administration PROJECT COS  FUNDING SOURCE(S)	\$10 ST \$530	\$1,370 \$50 \$1,470				\$70 \$1,370 \$60 \$2,000 \$2,000	
6360 - Construction 6530 - CIP Administration PROJECT COS  FUNDING SOURCE(S)	\$10 ST \$530	\$1,370 \$50 \$1,470				\$1,370 \$60 \$2,000	

\$1,470

\$2,000

# CITY OF MORGAN HILL CAPITAL IMPROVEMENT PROGRAM Public Facilities

(Thousands of Dollars)

			2000 40	0040 44	2011-12	TOTALS
	2007-08	2008-09	2009~10.	2010-11	2011-12	TOTALS
PROJECT TITLE	,		_	4		<b>65.440</b>
222005 Development Service Center & City Hall Expansion	\$2,000	\$0	\$0	\$3,110	\$0	\$5,110 \$470
229A07 Parking Expansion at Centennial Recreation Centr	\$170	\$0	\$0	\$0	\$0	\$170
231003 New Fire Station	\$100	\$0	\$0	\$0	\$0	\$100
232005 Fire Prevention Office	\$475	. \$0	\$0	\$0	\$0	\$475
,						
•						
,						
	•		•	40.440		re oee
•	\$2,745	\$0	\$0	\$3,110	\$0	\$5,855 
PROJECT FUNDING SOURCES						
	\$575	\$0	) \$C	\$C	\$0	\$575
	\$218	I .			\$0	\$218
a a	\$1,400					\$3,580
	\$382	1		•		\$1,312
	\$170	i				\$170
360 Comm. Recreat. Cntr Impact Funds (AB1600)	4110		•	•		
•						
	. '					
	1	I				· .
	\$2,745	5 \$	0 \$	0 \$3,11	0 \$0	\$5,855

# PROJECT TITLE: Development Service Center & City Hall Expansion

Category: Public Facilities

Project Location: Corner of Peak and Alkire

Project Number: 222005

# **DESCRIPTION:**

Master plan of Civic Center is necessary once Development Services Center (DSC) established in old Library. Ph 1 creates the DSC by remodeling old Library to accommodate Community Development, PW Eng. and BAHS. Ph 1 also includes upgrade to City Hall heating/cooling system. Design for Ph 1 funded in 06/07; construction to begin 07/08. Ph 2 calls for renovating City Hall and constructing new Council Chambers during 10/11 & 11/12. Funding for Ph-1 and Master Plan primarily from debt financing with debt secured from these funds: Commulty Development, Water, Sewer, and RDA. Financing plan for entire Civic Center will be prepared on completion of Master Plan; will likely include debt financing.

# JUSTIFICATION:

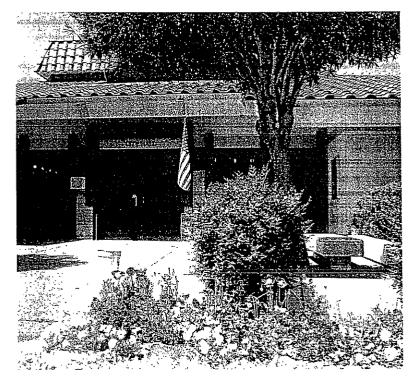
Expansion needed for public lobby area, Council Chambers, conference/meeting rooms, and for staff growth. Combining Community Development and PW Engineering was highly recommended in 2002 Maximus Development Processing Services Study to facilitate one-stop permitting.

# **COST ESTIMATE ACCURACY:**

Preliminary estimate only

# RESPONSIBLE DEPARTMENT:

Community Development, Public Works



	(Thousands of Dollars)					
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition						\$0
6200 - Professional Service	\$40			\$175		\$215
6360 - Construction	\$1,660			\$2,550	1	\$4,210
6450 - Furnishings, Fixtures and Equipment	\$250			\$180		\$430
6530 - CIP Administration	\$50	,		\$205		\$255
PROJECT COST	\$2,000		'	\$3,110		\$5,110

	T		T		
FUNDING SOURCE(S)		-			
346-Pub Facil non-AB1600 (COP Bond)	· \$218	·			\$218
347-Public Facilities Impact Fund (AB1600)	\$382		\$930		\$1,312
346-Pub Facil non-AB1600 (COP Bond Proceeds)	\$1,400	*******	\$2,180		\$3,580
	-				
		-			**************************************
	\$2,000		\$3,110		\$5,110
	\$2,000	<u> </u>	J 93,110	<u> </u>	j φυ, 110

# PROJECT TITLE: Parking Expansion at Centennial Recreation Centr

Category: Public Eachitles			Project N	lumber:22	9A07	,
Category: Public Facilities Project Location: Along Edmundson east of Community F	ark		,			
DESCRIPTION:						
Add on to existing parking lot (approx. 33 additional stalls) at the CRC. Construct paved lot, including lighting and landscaping, and new sidewalks to connect to other existing sidewalks inthe area.						
JUSTIFICATION:					1	
Due to the success of the new CRC and the new dog park at Community Park, the demand for parking has exceeded the current supply.						
COST ESTIMATE ACCURACY:	Contraction (Contraction)					\
Based on recent similar projects  RESPONSIBLE DEPARTMENT:						
Public Works, Recreation & Comm Svcs						
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		(Thou	sands of D			Five-Yea
CODE - COSTS	2007-08	(Thou 2008-09	sands of D 2009-10			
		` `				\$(
6120 - Property Acquisition 6200 - Professional Service	\$20	` `				\$( \$2(
6120 - Property Acquisition	\$20 \$125	` `				\$0 \$20 \$128
6120 - Property Acquisition 6200 - Professional Service 6360 - Construction 6530 - CIP Administration	\$20 \$125 \$25	2008-09				Five-Year \$0 \$20 \$125 \$22
6120 - Property Acquisition 6200 - Professional Service 6360 - Construction	\$20 \$125 \$25	2008-09				\$0 \$20 \$128
6120 - Property Acquisition 6200 - Professional Service 6360 - Construction 6530 - CIP Administration	\$20 \$125 \$25	2008-09				\$0 \$20 \$126 \$26
6120 - Property Acquisition 6200 - Professional Service 6360 - Construction 6530 - CIP Administration PROJECT COST	\$20 \$125 \$25	2008-09				\$( \$2( \$12( \$2
6120 - Property Acquisition 6200 - Professional Service 6360 - Construction 6530 - CIP Administration PROJECT COST  FUNDING SOURCE(S)	\$20 \$125 \$25 \$170	2008-09				\$12 \$12 \$2 \$2 \$17
6120 - Property Acquisition 6200 - Professional Service 6360 - Construction 6530 - CIP Administration PROJECT COST	\$20 \$125 \$25	2008-09				\$0 \$20 \$12 \$23
6530 - CIP Administration PROJECT COST  FUNDING SOURCE(S)	\$20 \$125 \$25 \$170	2008-09				\$125 \$125 \$125 \$170
6120 - Property Acquisition 6200 - Professional Service 6360 - Construction 6530 - CIP Administration PROJECT COST  FUNDING SOURCE(S)	\$20 \$125 \$25 \$170	2008-09				\$12 \$12 \$2 \$2 \$17
6120 - Property Acquisition 6200 - Professional Service 6360 - Construction 6530 - CIP Administration PROJECT COST  FUNDING SOURCE(S)	\$20 \$125 \$25 \$170	2008-09				\$12 \$12 \$2 \$2 \$17
6120 - Property Acquisition 6200 - Professional Service 6360 - Construction 6530 - CIP Administration PROJECT COST  FUNDING SOURCE(S)	\$20 \$125 \$25 \$170	2008-09				\$12 \$12 \$2 \$17
6120 - Property Acquisition 6200 - Professional Service 6360 - Construction 6530 - CIP Administration PROJECT COST  FUNDING SOURCE(S)	\$20 \$125 \$25 \$170	2008-09				\$1 \$1 \$1

# PROJECT TITLE: New Fire Station

Project Number: 231003 Category: Public Facilities Project Location: Central Core of City **DESCRIPTION:** The Fire Master Plan identified the need for a third fire station in the central core of the City. Acquisition of the property was completed in FY 03/04. Funding in FY 07/08 consists of rebudgeted monies (unspent from 05/06 and again in 06/07) for the Fire Station share of joint use driveway with the Courthouse. Design for a new Fire Station will begin when a long range service plan has been adopted. Currently, it is estimated that it would cost in excess of \$2M annually to staff a third fire station. JUSTIFICATION: Identified in the Fire Master Plan. **COST ESTIMATE ACCURACY:** Preliminary estimate only RESPONSIBLE DEPARTMENT: BAHS, Public Works Five-Year (Thousands of Dollars) 2008-09 2009-10 2010-11 2011-12 **CODE - COSTS** 2007-08 \$0 6120 - Property Acquisition \$0 6200 - Professional Service \$100 6360 - Construction \$100 \$0 6530 - CIP Administration \$100 \$100 PROJECT COST **FUNDING SOURCE(S)** \$100 313-Fire Impact Fund (AB1600) \$100

\$100

\$100

# **PROJECT TITLE: Fire Prevention Office**

Category: Public Facilities

Project Location: El Toro Fire Station

Project Number:232005

# **DESCRIPTION:**

The El Toro Fire Station is to be renovated and remodeled to accommodate fire prevention administrative space and a public meeting area. Scope includes interior demolition and renovation of dorms/restroom area, installation of fire sprinkler system, and painting of interior and exterior of building. Completion of the project is expected in 07/08.

# JUSTIFICATION:

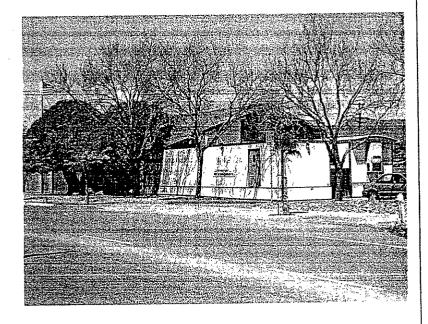
There is an ongoing need for improving fire prevention awareness in the community.

# **COST ESTIMATE ACCURACY:**

Estimate only by County Fire

# RESPONSIBLE DEPARTMENT:

Public Works



(Thousands of Dollars)

Five-Year

CODE - COSTS	•	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition							\$0
6200 - Professional Service							\$0
6360 - Construction		\$475					\$475
6530 - CIP Administration	,						\$0
	PROJECT COST	\$475					.\$475
FUNDING SOURCE(S)						,	
313-Fire Impact Fund (AB1600)		\$475					\$475
			-				
•							
		\$475					\$475

# CITY OF MORGAN HILL CAPITAL IMPROVEMENT PROGRAM Sanitary Sewer

(Thousands of Dollars)

		( , ,	,0000,	.,,		
	2007-08	2008-09	2009-10	2010-11	2011-12	TOTALS
PROJECT TITLE						
302000 Sanitary Sewer Rehabilitation	\$370	\$0	\$370	\$0	\$0	\$740
303093 Sewer Plant Improvement Project	\$3,12	\$4,430	\$7,520	\$15,010	\$7,520	\$37,600
304000 Lift Station Rehabilitation	\$56	1	\$0	\$530	\$0	\$1,415
315006 New Sewer Mains	\$1,30	1		\$2,200	\$0	\$3,640
316007 Third Street Sewer Replacement	\$19	1			\$0	\$195
310001 Hill 2liest 2emet Vehigoethetir	1		·			
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				ስ ልማ ማፈለ	e7 E00	\$43,590
	\$5,55	0 \$4,75	0 \$8,030	\$17,740	\$7,520	ψ <del>1</del> 5,530
DDG IFOT FUNDING SOURCES						
PROJECT FUNDING SOURCES	\$19	5 \$	0 \$0	) \$0	\$0	\$195
317 Redevelopment Agency		50 \$4,43				\$15,010
317 Redevelopment Agency (proceeds from bond	- /					
641 Sewer Impact Fund (AB1600)	\$4,42	i i				
641 Sewer Impact Fund (Rev Bond Sale)						
643 Sewer System Replacement Fund	\$9:	35 \$32	0 \$370	)	) <del>(</del>	Ψ2.,100
					•	
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						4
	1					
•						
	ŧ	ı				
	\$5,5	50 \$4,75	50 \$8,03	0 \$17,74	0 \$7,520	\$43,590
	,					

# PROJECT TITLE: Sanitary Sewer Rehabilitation

Category: Sanitary Sewer Project Location: Citywide Project Number: 302000

# DESCRIPTION:

Maintaining the City's sewer collection system requires an ongoing program of evaluation, cleaning, improvement and repairs. Sewer lines are routinely cleaned and videoed as needed to evaluate the system.

# JUSTIFICATION:

This program will improve the reliability, including handling infiltration and inflow problems, of the City's sanitary sewer system, which will reduce the number of emergency calls and will lower maintenance

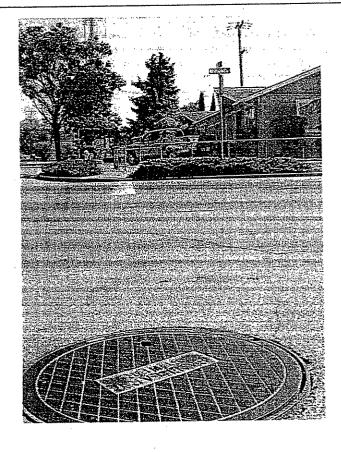
# **COST ESTIMATE ACCURACY:**

Recently completed projects and engineer's estimate

# RESPONSIBLE DEPARTMENT:

Public Works

**CODE - COSTS** 



(Thousands of Dollars) 2009-10

2008-09

2010-11

2011-12

Five-Year

6120 - Property Acquisition				\$0
6200 - Professional Service				\$0
	\$350	\$350		\$700
6360 - Construction	i i	\$20	1 1 1	\$40
5530 - CIP Administration	\$20		<u> </u>	\$740
PROJECT COST	\$370	\$370		\$740
FUNDING SOURCE(S)				
643-Sewer System Replacement Fund	\$370	\$370		\$740
		***************************************		
	•			
				074
	\$370	\$370	)	\$74

2007-08

# PROJECT TITLE: Sewer Plant Improvement Project

Category: Sanitary Sewer

Project Location: Gilroy Treatment Plant

Project Number:303093

# **DESCRIPTION:**

The plant now has a rated treatment capacity of 7.5 mgd (million gallons/day), but SCRWA has requested re-rating to 8.5 mgd. Major 07/08 costs associated with work to build river discharge pipeline and begin design on plant expansion. Design of next major plant expansion to 12.75 mgd to begin in 07/08, with construction in 09/10 based on SCRWA expansion budget. Expenditures in FY10/11 will require a revenue bond sale. Anticipate selling \$14M in RDA bonds to reduce Sewer Impact Fees as benefit to economic development in 07/08.

# JUSTIFICATION:

The expansion will enable the City to allocate sewer capacity as needed for future growth.

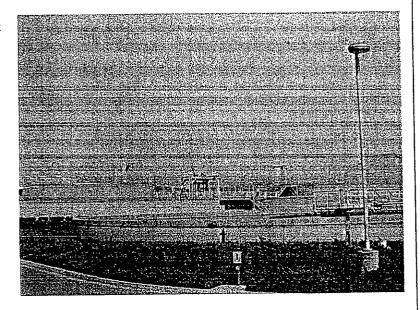
# **COST ESTIMATE ACCURACY:**

Projected costs from SCRWA

# RESPONSIBLE DEPARTMENT:

Public Works

CODE - COSTS



(Thousands of Dollars)
2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12

\$7,520

\$4,430

\$15,010

Five-Year

\$37,600

\$7,520

\$0 \$0
l en
φυ
0 \$14,990 \$7,500 \$37,500
0 \$20 \$20 \$100
0 \$15,010 \$7,520 \$37,600
\$3,060 \$15,010
\$3,120 \$11,950 \$7,520 \$19,470
<b>\$11,950</b> \$7,520 \$

\$3,120

# PROJECT TITLE: Lift Station Rehabilitation

Category: Sanitary Sewer Project Location: Citywide

Project Number: 304000

#### DESCRIPTION:

The 13 lift stations city-wide are systematically upgraded or replaced as needed. Various improvements include new pump & motor, electrical, high level floats, alarms, a generator available for (or dedicated to) each lift station, generator transfer switches, and a new telemetry system to monitor lift stations at Public Works and City Dispatch (after-hours) facilities. Design of Lift Station C began in 06/07, with rehabilitation occurring in 07/08. Lift Station P is scheduled to be upgraded in 08/09.

#### JUSTIFICATION:

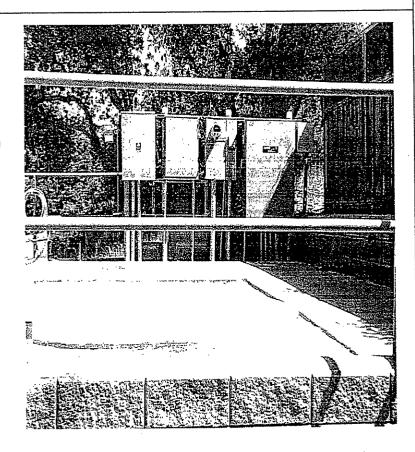
This project is in compliance with RWQCB and will be completed to ensure public health and safety. Many of the lift stations are over 30 years old, which is well beyond their expected service life. Improving the City's lift stations is in compliance with the City's Sewer Master Plan and RWQCB guidelines, and ensures the reliability of the sewer system.

# **COST ESTIMATE ACCURACY:**

Based on preliminary engineering

# **RESPONSIBLE DEPARTMENT:**

Public Works



(Thousands of Dollars)

Five-Year

CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition		\$20				\$20
6200 - Professional Service	\$40	\$70		\$40		\$150
6360 - Construction	\$485	\$200		\$450		\$1,135
6530 - CIP Administration ·	\$40	\$30	,	\$40		\$110
PROJECT COST	\$565	\$320		\$530		\$1,415
FUNDING SOURCE(S)						
643-Sewer System Replacement Fund	\$565	\$320		\$530		\$1,415
	***************************************					
	1					!
	***	A-L-				
	\$565	\$320		\$530		\$1,415

# **PROJECT TITLE: Trunk Line**

Category: Sanitary Sewer	Project Number: 308094							
Project Location: Tennant Ave to California Ave								
DESCRIPTION:	TRESTANCE OF THE PARTY OF THE P	2000						
A new parallel trunk sewer is needed to provide for increased wastewater capacity in accordance with the City's Sewer Master Plan. Phase 1 construction (Tennant to California avenues) will be completed in 07/08 at a cost of approximately \$6M. Phase 2 from California south to Gilroy to begin design in 12/13,; anticipated construction cost \$13M.				MORGAN I	HILL			
JUSTIFICATION:	7.00 m. 		WITH COM	ri.				
Need identified in FY 2002 Sewer Master Plan.	, , , , , , , , , , , , , , , , , , ,			1	<b>L</b> .	•		
COST ESTIMATE ACCURACY:				JAN 151				
Estimate based on preliminary design and engineer's estimate						1		
RESPONSIBLE DEPARTMENT:		Park State and State Sta						
	GILROY							
			sands of D	·····		Five-Year		
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12			
6120 - Property Acquisition						\$0		
6200 - Professional Service						\$0		
6360 - Construction						\$0		
6530 - CIP Administration		,				\$0		
PROJECT COST								
1100001								
FUNDING SOURCE(S)								
			-					
			-					

# **PROJECT TITLE: New Sewer Mains**

Category: Sanitary Sewer Project Location: Citywide

Project Number: 315006

#### DESCRIPTION:

New sewer mains are required to ensure adequate sewer flow as the city expands. In accordance with the 2002 Sewer Master Plan, some mains will be constructed by the City, and some by developers with partial reimbursement from the City. A new Hill-Barrett Ave. trunk sewer was designed in 06/07 and will be constructed in 07/08. Phase 2 of Hill-Barrett from Hwy 101 to Hill Rd. will be designed in 09/10 and constructed in 10/11.

# JUSTIFICATION:

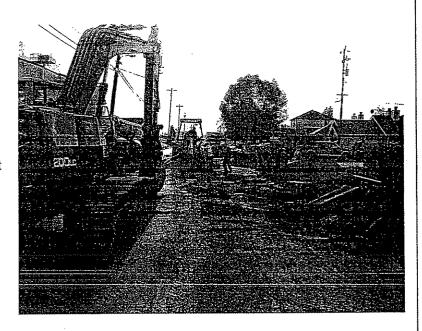
Currently, some areas in our sewer system are experiencing problems. The new sewer mains will ensure that adequate capacity is available to support growth.

# **COST ESTIMATE ACCURACY:**

Preliminary estimate based on approved Master Plan estimated costs, escalated.

# RESPONSIBLE DEPARTMENT:

Public Works



	(Thousands of Dollars)					Five-Year
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	
6120 - Property Acquisition						\$0
6200 - Professional Service			\$100			\$100
6360 - Construction	\$1,230			\$2,050		\$3,280
6530 - CIP Administration	\$70		\$40	\$150		\$260
PROJECT COST	\$1,300		\$140	\$2,200		\$3,640

FUNDING SOURCE(S)				Links to surrey the surrey to	
641-Sewer Impact Fund (AB1600)	\$1,300	\$140	\$2,200		\$3,640
			•		
	\$1,300	\$140	\$2,200		\$3,640

# PROJECT TITLE: Third Street Sewer Replacement

, Duman and the state of the st			Project M	umber:316	007	
Category: Sanitary Sewer			riojeci N	uiiiDCI.3 10	001	
Project Location: Third Street						
DESCRIPTION: Replace approximately 700 LF of existing sewer main in Third St., between Monterey Rd. and Depot St. New sewer main installation to include service laterals for known future development. Work to be completed in 07/08 prior to reconstruction of the Third St. promenade in 08/09.					,	
JUSTIFICATION:						
The existing sewer main in Third St. is old with questionable reliability. FY07/08 is an opportune time to replace the line due to the upcoming Third St. Promenade project.		· ,		-		Annual Lineary Control of the Contro
COST ESTIMATE ACCURACY:						ļ
Based on recent similar construction						
RESPONSIBLE DEPARTMENT:						
Public Works						
		•				
	•					
					·	
			sands of D		1001110	Five-Year
CODE - COSTS	2007-08	2008-09	2009-10	2010-11	2011-12	• ሶለ
6120 - Property Acquisition			,			\$0
6200 - Professional Service	\$25					\$25
6360 - Construction	\$150				-	\$150
6530 - CIP Administration	\$20					\$20 \$105
PROJECT COST	\$195					\$195
			i .	T T		
FUNDING SOURCE(S)						
317-Redevelopment Agency	\$195				ļ	\$195
				E .		Liver

\$195